

CLAIMS

1. Equipment for installing a small-calibre weapon on a test bench, comprising U-shaped stirrups provided with clamping screws for bearing against the weapon and locking it in the stirrups,
 - 5 characterised in that it comprises
 - a set of cavities (21-1, 22-2) which have a spherical base and which are formed in the weapon at the bearing points of the clamping screws (4), and
 - 10 - clamping screws (4) which have a spherical head (42) and which are carried by the stirrups (6) and housed in the spherical-based cavities (21-1, 22-1) of the weapon to be tested.
2. Equipment according to claim 1,
 - 15 characterised in that the cavity (21-1, 22-1) having a spherical base is formed in an insert (2) incorporated in the weapon.
3. Equipment according to claim 2,
 - 20 characterised in that the insert (2) comprises two cylindrical sleeves (21, 22) having a shoulder which are introduced into and assembled in a drilled hole (3) extending through the weapon and which each open out at a face of the weapon by way of a spherical cavity (21-1, 22-1).
- 25 4. Equipment according to claim 3,
 - characterised in that the two sleeves (21, 22) are provided with complementary threads (21-7, 22-7) and are screwed one into the other.

5. Equipment according to claim 3,

characterised in that

the two sleeves (21, 22) are provided, one with a cylindrical housing, the

other with a cylindrical spindle which are to engage one in the other when

5 the two sleeves are assembled in an orifice formed in the weapon, and
these two sleeves are assembled by adhesive bonding.

6. Equipment according to claim 1,

characterised in that

10 the cavity having a spherical base is machined in the weapon.